

Mathematical Biosciences

an international journal

Volume 160

L.G. Hanin and K.M. Boucher, Identifiability of parameters in the Yakovlev-Polig model of carcinogenesis	1
R.S. Cantrell and C. Cosner, A comparison of foraging strategies in a patchy environment	25
M. Fan, K. Wang and D. Jiang, Existence and global attractivity of positive periodic solutions of periodic n -species Lotka-Volterra competition systems with several deviating arguments	47
A.A. Ding and H. Wu, Relationships between antiviral treatment effects and biphasic viral decay rates in modeling HIV dynamics	63
C.M. Kribs-Zaleta, Structured models for heterosexual disease transmission	83
C.M. Kribs-Zaleta, Core recruitment effects in SIS models with constant total populations	109
E.H. Kaplan and G.A. Satten, Hold everything! Holding policies for protecting plasma supplies	159
R.E. Sweeney and D.M. Maxwell, A theoretical model of the competition between hydrolase and carboxylesterase in protection against organophosphorus poisoning	175
M.Y. Li, J.R. Graef, L. Wang and J. Karsai, Global dynamics of a SEIR model with varying total population size	191
Announcement: The Seventh Bellman Prize	

Volume contents

Information for Authors

Elsevier